



*Pella*

## WOOD CASEMENT WINDOWS

...add to the joy of living  
in homes of today

*Pella*  
PRODUCTS

927 South Washington Avenue  
MINNEAPOLIS 15, MINNESOTA  
BRidgeport 4137



ONLY

In creating the home of your dreams, the things that go into its building should not be taken for granted. The choice of windows is an all-important consideration. Windows figure so prominently in homes of today, a practical choice must be made if they are to give you the utmost pleasure. Pella wood casement windows have practical perfection—convenience, neatness, compactness, efficiency, decorative qualities. No other window offers so much for your money as Pella casements; no window is as easy and economical to install; no window easier to live with. We hope these pages will help you visualize how Pella wood casements can add to the joy of living in your home.

#### AID CLIMATE CONTROL

One season into the next, Pella wood casements are the most versatile windows you can have. Dual Glazing provides year-round "storm" window insulation against winter cold and summer heat. ROLSCREENS operate like window shades. Stainless steel weatherstripping eliminates drafts. Laboratory tests have proved that air infiltration through the perimeter of Pella sash is substantially less than with other types of weatherstripped windows.

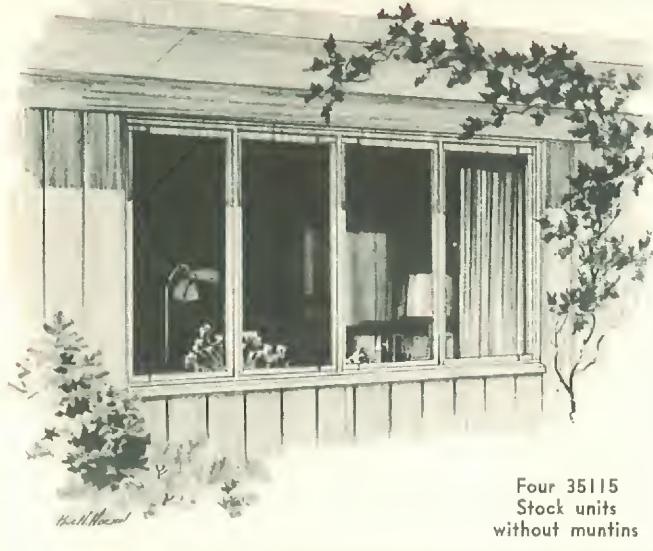
#### ARCHITECTURALLY RIGHT

Regardless of architectural style, the appearance of your home can be improved with Pella casement windows. Pella stock-size casement units combine into an unlimited number of exciting window arrangements, providing custom-like effects for modern, colonial, traditional or rambling ranchtype homes. Pella casement windows fit snugly in all types of wall construction—wood frame, brick, brick veneer, stone, etc.—and, best of all, save on installation cost.

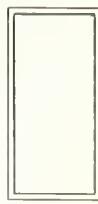
#### ELIMINATE USUAL WINDOW CHORES

A few turns of the crank, and Pella casements open. Inside Rolscreens go easily up and down, eliminating the gloomy cast of outside screens and the inconvenience of painting and storage. Touch the hinge release, and the sash swings away from the frame so the outside glass can be washed from inside the house. No wonder Pella casement windows are a favorite conversation-piece with those who have had them installed.

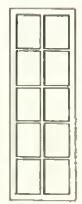
Countless distinctive arrangements  
with stock-size *Pella* casements



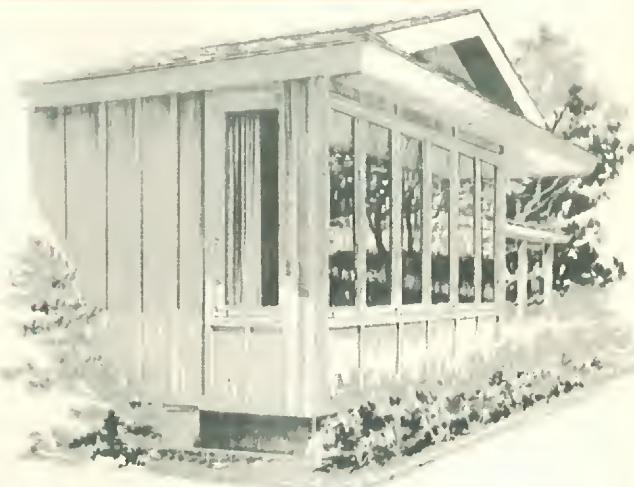
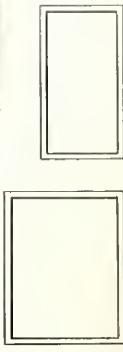
Four 35115 Stock units without muntins



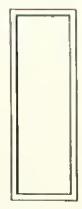
Five 25110 Stock units with vertical and horizontal muntins



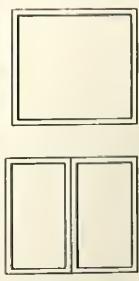
Three 44 fixed units and three 34112 stock units without muntins



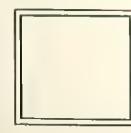
Seven 25110 Stock units without muntins



One 4326 French unit and two 43 fixed units without muntins



Two 1313 Stock units and a 43 fixed unit without muntins



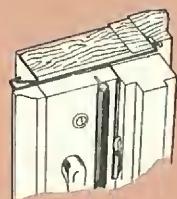
# Pella WOOD CASEMENT

bring you all these convenie



**DUAL GLAZING** makes "storm" window, able inside panel of double-strength "A" qua is placed in vinyl plastic within a neat, narrow num frame and mounted in the wood sash with catches. This is easily removed from the inside odic cleaning, yet so inconspicuous! Air space the outside panes of glass and the removal provides year-round "storm" window insulation winter cold and summer heat. Smooth vinyl pl tact keeps out dust and dirt, minimizing wind ing. Pella casement windows meet the require modern heating and air conditioning.

**ROLSCREENS** — The original inside screens that roll up and down like window shades are standard equipment on all Pella casements. Once Rolscreens are installed, ordinary screen worries are ended. Rolscreens require only easy, finger-tip operation. No putting up, taking down, painting or storage. Rust-resisting "AluminA" wire screen, 16-mesh to the inch, has sturdy, triple edge selvage. Four double strands of wire near the edges add extra strength. While ordinary window screens harbor dirt that splatters windows with every rain, modern Pella Rolscreens, installed inside, stay clean and thus help keep windows cleaner. Designed to preserve window beauty and provide maximum convenience, Pella Rolscreen fit perfectly into today's plans for living. They serve with equal efficiency in homes and buildings of all types. Pella casements are the only windows on the market that come equipped with famous Rolscreens right from the factory.



**REINFORCED  
FRAME**

Pella frames are made of 16 gauge (1/16") rust-proofed steel, full width of 5 1/4 in. jamb, welded into a sturdy unit. Wood lined, the frame gains rigidity and strength. Installed, there is a snug, inconspicuous wall-fit. This creates the warm appearance of an all wood window, eliminates the old problems of shrinking, joint separation and swelling.

# WINDOWS

## ent features



low. Removable glass arrow aluminum with patented side for perimeter space between removable panel ventilation against plastic construction requirements of

**PATENTED DOUBLE-ACTING HINGES** make Pella casements easier to clean than other windows. Just flick the hinge release, and the sash projects at an angle, making it easy to wash the outside of the glass from the inside of the house. No wobbly ladders to climb. No need to lean out. Convenient Pella Rolsscreens are quickly rolled out of the way.

Pella ventilating casements can be ordered to hinge on the right or left side of the sash, according to location and direction of prevailing breezes. This gives maximum ventilation, for Pella casements open to 100% of the window area.

**COMPRESSION-TYPE STAINLESS STEEL WEATHERSTRIPPING** fits snugly around all four sides of the window. The tighter the sash is closed, the more efficiently the sash is sealed against wintry drafts and costly warm air leaks. You can see this exclusive feature work. Paint can't clog it. The curled finished edge lies into the stop groove, eliminating sharp edges and affording easy adjustment to greater tension at any time. While Pella sash close tightly to keep out all drafts, they are always easy to open. Precision-machined worm gears open and close the sash smoothly when operating crank is turned.

### A PACKAGED WINDOW

Pella casement windows are a completely pre-fabricated packaged unit, fitted and assembled at the factory, with all parts—hardware, Rolsscreens, weatherstripping, etc. When received on the job, they are simply set into rough wall openings, caulked and locked in place by means of steel interlocking fins. A weather-tight installation can be completed in about 20 minutes.



### SPECIAL HINGES

Steel double plate hinges are the sturdy life-line of a Pella casement. Extra long hinge butt, pin and plate give added bracing. Hinges are securely screwed to the rigid steel frame and solid, clear pine rails of Pella sash. Open to full 90-degree angle, flush with window jamb. No obstruction of outside view. Tamper-proof when closed.



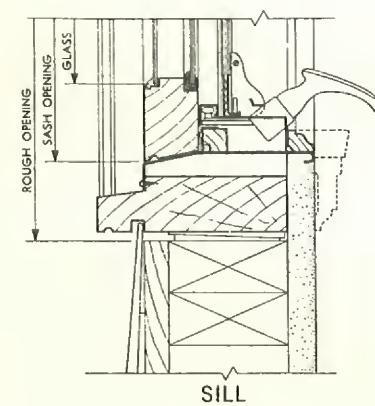
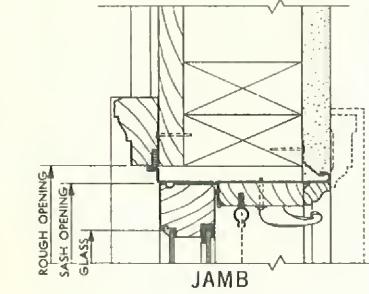
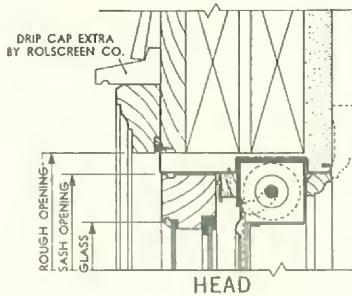
### HARDWARE

Pella casement windows have graceful, durable, easy-to-operate levers, locks and catches. Sash opens on precision-machined worm gears, crank-operating from inside the house. Sash locks give powerful leverage to make tight seal against drafts, moisture and intruders. Bright chromium plate, satin chrome, polished brass or bronze finish hardware is optional.

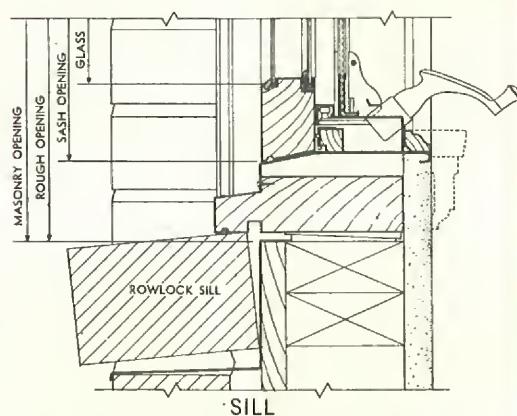
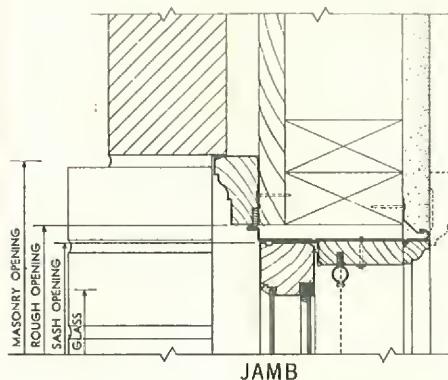
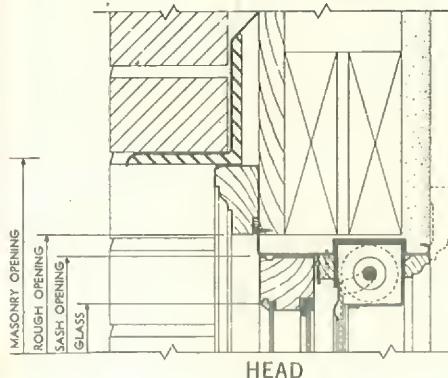
*Pella* CASEMENTS  
fit all types of wall construction



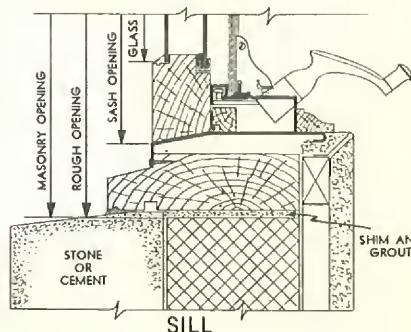
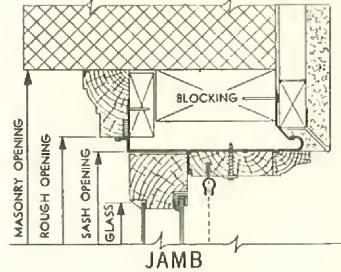
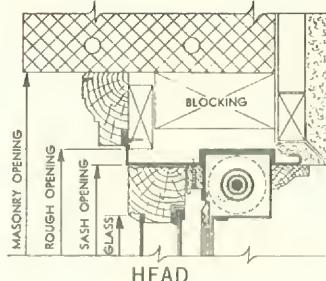
WOOD FRAME--PLASTER



BRICK VENEER



8" CONCRETE BLOCK



ROLSCREEN COMPANY, PELLA, IOWA

# Pella > casement details

## Table of Sizes

Table of sizes below shows individual stock-size Pella Casement Units. These individual window units can be combined to form an unlimited number of window arrangements. Units are shown with both vertical and horizontal muntins. Vertical muntins or all muntins may be omitted. French units in extreme right column have two ventilating sash which interlock at the center when closed.

\* 27

All units below this line have fixed transom at top

\*Standard size Thermopane Insulating Glass can be used in these units.

**\*\*Standard size Thermopane or Twindow Insulating Glass can be used in these units.**